

Electronic Acknowledgement Receipt

EFS ID:	3488293
Application Number:	10655094
International Application Number:	
Confirmation Number:	6887
Title of Invention:	METHODS AND APPARATUSES FOR DETERMINING LOOP CHARACTERISTICS USING AN EXTENDED VOICE-BAND MODEM
First Named Inventor/Applicant Name:	Sigang Qiu
Customer Number:	8791
Filer:	Edwin Taylor/In Chung
Filer Authorized By:	Edwin Taylor
Attorney Docket Number:	42P17746
Receipt Date:	19-JUN-2008
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Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 1740
RAM confirmation Number	3318
Deposit Account	022666
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

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File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	P17746.PDF	99915	no	1
			07bb1416a8c79daace0a071210e9eae735b61b36		

Warnings:**Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	8334	no	2
			ed42290be0010a1b7f557b8bdb78c1ae773092e1		

Warnings:**Information:**

Total Files Size (in bytes):			108249
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.